



*Essentials of an
Antimicrobial
Stewardship Program:*

A Toolkit for
California Hospitals

August 13, 2011
Marina del Hotel
Marina del Rey, CA



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Accreditation



The Infectious Disease Association of California (IDAC) is accredited by the Institute for Medical Quality/California Medical Association (IMQ/CMA) to provide continuing medical education for physicians. IDAC takes responsibility for the content, quality, and scientific integrity of this CME activity.

IDAC designates this educational activity for a maximum of 7.0 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosures

This symposium is supported by funding from commercial interests. Companies will be disclosed at the web site: www.idac.org and at the symposium.

Topics and speakers are chosen independently of commercial interests. Speaker disclosures will be provided in the course syllabus, distributed at the symposium.

About IDAC

Founded in 1985, the Infectious Disease Association of California is a non-profit organization (Tax ID # 95-4106813), serving the educational needs of medical doctors in California with an interest in Clinical Infectious Diseases/HIV. IDAC is a regional society affiliated with the Infectious Diseases Society of America and the HIV Medical Association, as well as a recognized specialty society of the California Medical Association. IDAC conducts two symposia per year, publishes a quarterly newsletter, conducts research addressing clinical and business issues pertaining to the practice of Infectious Diseases, operates an Internet web site and e-mail network, and coordinates a Speakers Bureau.

Full Membership is open to physicians practicing in California. Associate Membership is open to physicians practicing outside California, pharmacists, Ph.D.s, infection control practitioners, and microbiologists. Dues are \$125 per year. Membership is also available to I.D. Fellows-in-Training in California at no charge.

For Additional Information

Web: www.idac.org • E-mail: idac@idac.org • Phone: (310) 216-9265

Essentials of an Antimicrobial Stewardship Program: A Toolkit for California Hospitals

The **Infectious Disease Association of California (IDAC)** presents *Essentials of an Antimicrobial Stewardship Program (ASP): A Toolkit for California Hospitals* on Saturday, August 13, 2011. This CME activity is designed to assist health care facilities in creating and implementing their own ASP to improve patient care and to **meet the legislative requirements of Senate Bill 739** (Speier, 2006).

Need

SB 739 requires California general acute hospitals "to implement various measures relating to disease surveillance and the prevention of health care associated infection (HAI)" including requiring "that general acute care hospitals develop a process for evaluating the judicious use of antibiotics, the results of which shall be monitored jointly by appropriate representatives and committees involved in quality improvement activities." The Medicare Interpretive Guidelines for Long-Term Care Facilities (LTCF), effective September 30, 2009, also require that physicians in LTCFs are instructed to "prescribe appropriate antibiotics and to establish the indication for use of specific medications. As part of the medication regimen review, the consultant pharmacist can assist with the oversight by identifying antibiotics prescribed for resistant organisms or for situations with questionable indications, and reporting such findings." **These mandates can be met by developing multi-disciplinary Antimicrobial Stewardship Programs (ASP).**

However, many California health care facilities have requested guidance from the California Department of Public Health on how to develop and implement an ASP and on the components of an ASP that would satisfy SB 739. This activity aims to provide a step-by-step tool kit to assist California hospitals to create an ASP, to meet legislative requirements, and to maximize their return on investment by instituting such a program within their institution.

Target Audience

Physicians who have oversight over their hospital's ASP and pharmacists who will support their institutional ASP, along with microbiologists, infection preventionists, quality department personnel, informatics personnel, and hospital administrators.

Goals & Objectives

Upon completion of this activity, a toolkit to develop an ASP will be provided and the participant will be able to:

1. Understand ASP legislative mandates of Senate Bill 739 and components necessary in an ASP to satisfy requirements for the California Department of Health.
2. Understand the importance of collaboration among physicians, pharmacists, microbiologists, informatics personnel, infection preventionists, quality department personnel, and hospital administrators to ensure successful implementation.
3. Understand the roles of the antibiogram, rapid diagnostic modalities, and drug utilization monitoring in an ASP.
4. Identify the "low hanging fruit" that can be addressed when starting and sustaining a new ASP and discuss advanced strategies, "beyond the essentials" to enhance an ASP.
5. Apply strategies on presenting "Return on Investment" (ROI) to hospital administration.

Essentials of an Antimicrobial Stewardship Program: A Toolkit for California Hospitals

- 7:30 am **Registration**
Continental Breakfast
Industry Exhibits
- 8:30 am **Symposium Welcome**
Bonnie Bock, M.D.
President, Infectious Disease Association of California
- 8:35 am **Roadmap to Program**
Raymond Chinn, M.D.
Sharp Memorial Hospital, San Diego, CA
- 8:40 am **Public Policy to Promote Antimicrobial Stewardship**
John Bartlett, M.D.
The Johns Hopkins University School of Medicine, Baltimore, MD
- 9:20 am **Legislative Mandates & Consensus of Metrics**
Kavita Trivedi, M.D.
California Department of Public Health
- 9:50 am **Morning Break / Exhibits**
Selected software vendors will be exhibiting and offering hands-on data mining demonstrations for monitoring antibiotic stewardship programs, until 4pm.
- 10:15 am **Introduction to Antimicrobial Stewardship Programs**
Ellie J.C. Goldstein, M.D.
UCLA Medical Center/St. Johns Hospital, Santa Monica, CA
- 10:40 am **The Antibiogram, Microbiology/Rapid Diagnostics, and Drug Utilization Monitoring**
Janet Hindler, MCLS MT(ASCP)
UCLA Medical Center, Los Angeles, CA
Debbie Goff, Pharm.D.
The Ohio State University Medical Center, Columbus, OH
Conan MacDougall, Pharm.D. MAS, BCPS
University of California, San Francisco, CA
- Noon **Lunch Buffet**
- 12:45 pm **The ASP Physician: The Essentials of a Program**
Steve Parodi, M.D.
Kaiser Permanente, Vallejo, CA
- 1:30 pm **Beyond the Essentials: Intermediate and Advanced Steps**
Conan MacDougall, Pharm.D., MAS, BCPS
University of California, San Francisco, CA
- 2:30 pm **Afternoon Break**

Saturday, August 13, 2011

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2:45 pm **Breakout Sessions**

Antimicrobial Stewardship in Skilled Nursing Facilities

Kavita Trivedi, M.D.

California Department of Public Health

The Pharm.D. & Antimicrobial Stewardship: Lessons from the Field

Olga DeTorres, Pharm.D., BCPS-ID

Palomar Medical Center, Escondido, CA

Charlie James, Pharm.D., BCPS-ID

University of California, San Diego, CA

Data Mining Demonstrations

3:30 pm ***How to Obtain Administrative Support and Demonstrate a Return on Investment***

Ellie J.C. Goldstein, M.D.

UCLA Medical Center/St. Johns Hospital, Santa Monica, CA

Dan Gross, R.N., B.S.N., M.S, D.N.Sc.

Exec. Vice President, Sharp HealthCare Hospital Operations

Steve Parodi, M.D.

Kaiser Permanente, Vallejo, CA

Francesca J. Torriani, M.D.

University of California, San Diego, CA

4:15 pm ***Summary Session***

Francesca J. Torriani, M.D.

University of California, San Diego, CA

4:30 pm **Symposium Ends**

Registration

Registration will include sessions, continental breakfast, buffet lunch, exhibits, attendee packet (including a toolkit to develop an ASP for your institution), and attendance/CME certificate.

Registration fees are \$200 for 2011 IDAC Members (\$240 after July 29); and \$260 for non-members (\$300 after July 29). Register as soon as possible, as attendance will be limited.

Pre-Registration can be completed on-line at www.idac.org or by mailing/faxing the completed enclosed registration form to IDAC, PO Box 66751, Los Angeles, CA 90066; fax: (310) 216-9274.

Cancellation Policy

Symposium registration fees may be refunded (minus a \$20 service fee), if written notification is received by Friday, July 29, 2011.



Accommodations

The Marina del Rey Hotel is a full-service hotel, surrounded by the blue waters and gleaming boats anchored in the world's largest man-made small-craft harbor of Marina del Rey, CA. The hotel offers a heated swimming pool, indoor & outdoor dining at the Waterfront Bar and Grill, complimentary wireless internet access, and access to a variety of outdoor activities, including biking, sailing, and fishing. Information on the hotel is available at: www.marinadelreyhotel.com.

The hotel is offering waterfront rooms for a conference rate of \$139 + tax per night; city-view rooms for \$129 + tax. The deadline to reserve at the conference rate is July 13. Reservations can be made by calling: (310) 301-1000. Cancellations and changes must be made at least 24 hours prior to arrival.

Location & Parking

The Marina del Rey Hotel is located at 13534 Bali Way, Marina del Rey, CA 90292. The hotel is easily accessible from 405 Freeway, by exiting onto the 90 Freeway into the Marina. Detailed driving instructions will be provided with confirmation. Parking is free.

Transportation

The Marina del Rey Hotel is located 5 mile north of the Los Angeles International Airport (LAX). Taxi fare from LAX to the Marina del Rey Hotel is approximately \$30. Shuttle shared van service is available for approximately \$15 each way. Detailed options will be provided with confirmation.

For more information, visit the web site: www.idac.org



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Important Dates

July 13, 2011	Hotel Reservation Deadline
July 29, 2011	Advanced Registration Closes
July 29, 2011	Cancellation Deadline
August 13, 2011	<i>Essentials of an Antimicrobial Stewardship Program</i>